

PTO/SB/01 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032
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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted with Initial Filing OR Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

| | |
|--------------------------|------------------|
| Attorney Docket Number | NLMI.P124 |
| First Named Inventor | Pereira, Jose P. |
| COMPLETE IF KNOWN | |
| Application Number | |
| Filing Date | Herewith |
| Art Unit | |
| Examiner Name | |

As the below named Inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ENTRY LOCATION IN A CONTENT ADDRESSABLE MEMORY

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed | Certified Copy Attached? | |
|-------------------------------------|--------------------------|----------------------------------|--------------------------|--------------------------|--------------------------|
| | | | | YES | NO |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
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| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number
or Bar Code Label OR Correspondence address below

Shemwell Gregory & Courtney LLP

Name

Address 4880 Stevens Creek Boulevard, Suite 201

| | | |
|-------------------|---------------------------|---------------------|
| San Jose City | California State | 95129-1034 ZIP |
| U.S.A. Country | 408-236-6640 Telephone | 408-236-6641 Fax |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : A petition has been filed for this unsigned inventor

| | |
|---|-----------------------------------|
| Given Name Jose P. (first and middle [if any]) | Family Name Pereira or Surname |
|---|-----------------------------------|

| | | | |
|------------------------------|---------------------|-------------------|----------------------|
| Inventor's Signature | Date Feb 27, 2004 | | |
| Cupertino Residence: City | California State | U.S.A. Country | India Citizenship |

Mailing Address 10235 Vicksburg Drive

| | | | |
|-------------------|---------------------|--------------|-------------------|
| Cupertino City | California State | 95014 ZIP | U.S.A. Country |
|-------------------|---------------------|--------------|-------------------|

NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

| | |
|---|---------------------------|
| Given Name (first and middle [if any]) | Family Name or Surname |
|---|---------------------------|

| | |
|----------------------|------|
| Inventor's Signature | Date |
|----------------------|------|

| | | | |
|-----------------|-------|---------|-------------|
| Residence: City | State | Country | Citizenship |
|-----------------|-------|---------|-------------|

Mailing Address

| | | | |
|------|-------|-----|---------|
| City | State | ZIP | Country |
|------|-------|-----|---------|

Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Atty. Docket No.: NLMI.P124**PATENT****IN THE UNITED STATES PATENT OFFICE**

In Re Patent Application of:

Jose P. Pereira

Application No.: Not Yet Assigned

Filed: Herewith

For: ENTRY LOCATION IN A CONTENT
ADDRESSABLE MEMORY SYSTEM

)))))

Examiner: Not Yet Assigned

Art Unit: Not Yet Assigned

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**Power of Attorney by Assignee and Certification**
Under 37 CFR §3.73(b)

Sir:

I, the undersigned, acting on behalf of the Assignee of the entire right, title and interest in the above-referenced patent application, hereby revoke all prior powers of attorney for said application and appoint the practitioners at Customer Number 30554, the Customer Number of Shemwell Gregory & Courtney LLP, as my/our attorney(s) or agent(s) to prosecute said application, and to transact all business in the United States Patent and Trademark Office connected therewith. This appointment is to the exclusion of the inventor(s) and their attorney(s) and agent(s) in accordance with the provisions of 37 CFR 3.71.

Effective immediately, please direct all further communications in the above-identified patent application to the following address:

Shemwell Gregory & Courtney LLP
4880 Stevens Creek Blvd., Suite 201
San Jose, CA 95129

Telephone: (408) 236-6640
Facsimile: (408) 236-6641
Customer No. 30554

In accordance with 37 CFR 3.73(b), I hereby certify that I am empowered to act on behalf of the Assignee. To the best of my knowledge and belief, title is in the Assignee, as evidenced by the duly executed assignment document enclosed herewith.

I further declare that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18,

USC §1001 and that such willful false statements may jeopardize the validity of the this application or any patent resulting therefrom.

ASSIGNEE: NetLogic Microsystems, Inc.
Signature: RBC
Typed Name: Roland B. Cortes
Title: Senior Director of Legal Affairs
Date: February 27, 2004
Address: 450 National Avenue
Mountain View, California 94043

Atty. Docket No.: NLMI.P124

PATENT

IN THE UNITED STATES PATENT OFFICE

In Re Patent Application of:)
Jose P. Pereira) Examiner: Not Yet Assigned
Application No.: Not Yet Assigned) Art Unit: Not Yet Assigned
Filed: Herewith)
For: ENTRY LOCATION IN A CONTENT)
ADDRESSABLE MEMORY SYSTEM)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

APPOINTMENT OF ASSOCIATE ATTORNEY

Sir:

I, the undersigned, am a principal attorney of record for the above-identified patent application by virtue of a duly executed power of attorney filed herewith and, as such, hereby appoint Roland B. Cortes, Reg. No. 39,152, of NetLogic Microsystems, Inc. located at 450 National Ave., Mountain View, CA 94043, telephone (650) 961-6676, as an associate attorney with full authority to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith.

Please continue to direct all communications regarding the above-identified patent application to the following address:

**Shemwell Gregory & Courtney LLP
4880 Stevens Creek Blvd., Ste. 201
San Jose, CA 95129**

**Telephone: (408) 236-6640
Facsimile: (408) 236-6641
Customer No. 30554**

Respectfully Submitted,

Date February 27, 2004

Charles E. Shemwell
Reg. No. 40,171

John E. Sherry